UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1480

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NOTICE OF ALLOWANCE AND FEE(S) DUE

25920

7590

10/08/2003

MARTINE & PENILLA, LLP 710 LAKEWAY DRIVE SUITE 170 SUNNYVALE, CA 94085 EXAMINER

POWELL, WILLIAM A

ART UNIT

PAPER NUMBER

1765

DATE MAILED: 10/08/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/002,676	10/31/2001	Linda Braly	LAM2P298	4626

TITLE OF INVENTION: METHOD FOR PLANARIZATION ETCH WITH IN-SITU MONITORING BY INTERFEROMETRY PRIOR TO RECESS ETCH

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1330	\$0	\$1330	01/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate, All further commindicated unless corrected be maintenance fee notification	elow or directed otherwise i	mitting the ISSUE FEE a stent, advance orders and in Block 1, by (a) specify.	and PUBLICATION FEI notification of maintenaing a new correspondence	E (if required). Blocks I through 4 moe fees will be mailed to the currence address; and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE 25920 75	E ADDRESS (Note: Legibly mark-up 10/08/2003	with any corrections or use Block 1	Fee(s) Trans	rtificate of mailing can only be used smittal. This certificate cannot be used h additional paper, such as an assignu n certificate of mailing or transmission.	I for any other accompanying nent or formal drawing, must
MARTINE & PE 710 LAKEWAY D SUITE 170 SUNNYVALE, CA	RIVE		I hereby cer States Posta addressed to	Certificate of Mailing or Transmittat is being that this Fee(s) Transmittat is being learning to the Mail Stop ISSUE FEE address to the USPTO, on the date indicated be	nsmission ng deposited with the United first class mail in an envelope above, or being facsimile
·					(Depositor's name)
					(Signatore)
					(Date)
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nonprovisional	NO	\$1330	\$0	\$1330	01/08/2004
EXAM	INER	ART UNIT	CLASS-SUBCL.	ASS .	
POWELL, W	TILLIAM A	1765	438-009000	0	
Address form PTO/SB/12 "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND	r more recent) attached. Use or RESIDENCE DATA TO BE	on form afternoon of a Customer will be PRINTED ON THE PAT	• • •	registered attorney or 2	iate when an assignment has
(A) NAME OF ASSIGNE	EE assignee category or categori	(B) RESIDI	ENCE: (CITY and STAT	E OR COUNTRY)	
☐ Issue Fee			ck in the amount of the fe	ee(s) is enclosed.	
Publication Fee		·	ent by credit card. Form I	PTO-2038 is attached.	
☐ Advance Order - # of (Copies	Deposit.	Director is hereby author Account Number	rized by charge the required fee(s), or (enclose an extra-	r credit any overpayment, to copy of this form).
Director for Patents is reques	ted to apply the Issue Fee and	Publication Fee (if any) o	r to re-apply any previou	usly paid issue fee to the application id	entified above.
(Authorized Signature)		(Date)			
NOTE: The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if required registered attorney or ager ords of the United States Pate	l) will not be accepted fra tt; or the assignee or othe ent and Trademark Office.	om anyone er party in		
Patent and Trademark C 22313-1450. DO NOT SE SEND TO: Commissioner t	ion is required by 37 CFR 1 by the public which is to file is governed by 35 U.S.C. 12: so to complete, including gat 1 to the USPTO. Time will the amount of time you re is burden, should be sent to thice, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgin putting Act of 1995, no need to the patents of the patents.	Commerce, Alexandria ED FORMS TO THIS A nia 22313-1450.	Virginia ADDRESS.		
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UNITED STATES PATENT AND TRADEMARK OFFICE

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MARTINE & PENILLA, LLP 710 LAKEWAY DRIVE			POWELL, W	ILLIAM A
SUITE 170			ART UNIT	PAPER NUMBER
SUNNYVALE, CA 94085			1765	

DATE MAILED: 10/08/2003

www.uspto.gov

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 281 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 281 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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MARTINE & P		POWELL, V	VILLIAM A	
SUITE 170	DRIVE		ART UNIT	PAPER NUMBER
SUNNYVALE, C	CA 94085		1765	

DATE MAILED: 10/08/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.